

	0	1	2	$\alpha$	$2\alpha$	$1 + \alpha$	$2 + \alpha$	$1 + 2\alpha$	$2 + 2\alpha$
0	0	0	0	0	0	0	0	0	0
1	0	1	2	$\alpha$	$2\alpha$	$1 + \alpha$	$2 + \alpha$	$1 + 2\alpha$	$2 + 2\alpha$
2	0	2	1	$2\alpha$	$\alpha$	$2 + 2\alpha$	$1 + 2\alpha$	$2 + \alpha$	$1 + \alpha$
$\alpha$	0	$\alpha$	$2\alpha$	$2\alpha$	$\alpha$	0	$\alpha$	$2\alpha$	0
$2\alpha$	0	$2\alpha$	$\alpha$	$\alpha$	0	$2\alpha$	$2\alpha$	$\alpha$	0
$1 + \alpha$	0	$1 + \alpha$	$2 + 2\alpha$	0	$2\alpha$	$1 + \alpha$	$2 + 2\alpha$	$1 + \alpha$	$2 + 2\alpha$
$2 + \alpha$	0	$2 + \alpha$	$1 + 2\alpha$	$\alpha$	$2\alpha$	$2 + 2\alpha$	1	2	$1 + \alpha$
$1 + 2\alpha$	0	$1 + 2\alpha$	$2 + \alpha$	$2\alpha$	$\alpha$	$1 + \alpha$	2	1	$2 + 2\alpha$
$2 + 2\alpha$	0	$2 + 2\alpha$	$1 + \alpha$	0	0	$2 + 2\alpha$	$1 + \alpha$	$2 + 2\alpha$	$1 + \alpha$